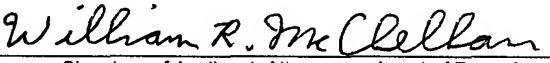


02570 U.S. PTO
06/24/03

06-25-03

REISSUE

REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (optional) V00077.70221.US (REH)		
Claims as Filed – Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	or	Rate	Fee
(A) 15	Total Claims (37 CFR 1.16(j))	(B) 42	**** 22 = x \$ =	x \$ 18 =	468.00			
(C) 2	Independent claims (37 CFR 1.16(i))	(D) 4	* 2 = x \$ =	x \$ 84 =	168.00			
Basic Fee (37 CFR 1.16(h)) \$				\$ 750.00				
Total Filing Fee \$				\$ 1,386.00 OR				
Claims as Amended – Part 2								
	(1) Claims Remaining After Amendment		(2) Highest No. Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	or	Rate
Total Claims (37 CFR 1.16(j))	***	MINUS	* =	x \$ =	x \$ 18 =			
Independent claims 37 CFR 1.16(i))	***	MINUS ****	=	x \$ =	x \$ 84 =			
Total Additional Fee \$				OR \$				
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B-A); if "A" is 20 or less, use (B-20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p>								
<p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. <u>50-0896</u> in the amount of \$ <u>1,386.00</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>50-0896</u>. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing/additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p>								
<u>June 24, 2003</u> <u>Date</u>				 Signature of Applicant, Attorney, or Agent of Record <u>Robert E. Hunt, Reg. No. 39,231</u> <u>William R. McClellan, Reg. No. 29,409</u> Typed or printed name				

17363 U.S. PTO
06/24/03

10/602795
06/24/03

Express Mail Label No.: EV292544165US
Date of Deposit: June 24, 2003

ATTORNEY'S DOCKET NO. V00077.70221.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven R. Walther
Serial No: Reissue Application for U.S. Patent 6,323,497
Filed: Herewith
For: METHOD AND APPARATUS FOR CONTROLLING ION IMPLANTATION
DURING VACUUM FLUCTUATION
Examiner: Not Yet Assigned
Art Unit: Not Yet Assigned

MAIL STOP REISSUE
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a reissue patent application of U.S. Patent No. 6,323,497.

Enclosed Are:

- [X] A specification and claims entitled "Method and Apparatus for Controlling Ion Implantation During Vacuum Fluctuations" including pages 1-11 with claims 1-15 (of which 2 claims are independent claims) on pages 10-11
- [X] Four (4) sheets of formal drawings including Figs. 1-4
- [X] Request For Abstract of Title
- [X] Assent of Assignee to Reissue and Offer To Surrender Original Letters Patent
- [X] Reissue Application Declaration and Power of Attorney
- [X] Preliminary Amendment
- [X] Fee Calculation Sheet
- [X] Information Disclosure Statement w/ Form PTO-1449 and copies of cited references

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

Please charge the amount of \$1,386.00 to Deposit Account No. 50-0896 for the filing fee. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0896. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: William R. McClellan
Robert E. Hunt, Reg. No. 39,231
William R. McClellan, Reg. No. 29,409
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600 Atlantic Avenue
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Docket No.: V00077.70221.US

Dated: June 24, 2003